

Remarks

Upon entry of the instant amendment, claims 1-32 are pending. Claims 1, 6, 9 and 10 have been amended to more particularly point out the Applicant's invention. Claims 21-32 have been added. It is respectfully submitted that upon entry of the instant amendment and consideration of the remarks below that the application is in condition for allowance.

Claim Rejections - 35 U.S.C. 102

Claims 1-3, 5-7, 9, 11-13, 15-17 and 19 have been rejected under 35 U.S.C. 102(e)¹ as being anticipated by Delp U.S. Patent No. 6,026,411². In order for there to be anticipation, each and every one of the elements of the claims must be found in a single reference. It is respectfully submitted that there are elements clearly not disclosed or suggested by the Delp patent. For example, the claims all recite associating or initiating an event with a selected color value. As clearly defined within the specification, an event, as recited in the claims, refers to retrieval of an active, dynamic or static object on a different resource platform ("In one or more embodiments, the invention takes a streaming or static media and associates an active or dynamic static object with an event by its color", Abstract p. 33; "In one or more embodiments, the invention takes a streaming or static digital image frames and associates an active, dynamic or static object with an event by its color", p. 10, lines 2-3, p. 14, lines 13-14; "... one event is a link to another URL... an event may be the retrieval of a text page." p. 19, lines 13-16; or an event "may comprise the retrieval of audio information or retrieval of a new media stream or a data track", p. 20, lines 5-10.) The Delp patent does not disclose or suggest associating a color value with an event as recited in the claims at issue. The Delp patent simply discloses an association of a color value with an index 700 (FIG. 7) for searching images on the Internet by color. The index as disclosed the Delp patent is not an event as recited in the claims at issue. Thus, it is respectfully submitted that claims 1-3, 5-7, 9, 11-13, 15-17 and 19 are not anticipated or rendered obvious of the Delp '411 patent. For all of the above reasons, the Examiner is respectfully requested to reconsider and withdraw this rejection.

¹ Since the Delp U.S. Patent No. 6,026,411 issued on February 15, 2000 prior to the filing date of October 3, 2000 of the instant application the Applicant submits and treats this rejection as a rejection under 35 U.S.C. 101(a) rather than under 35 U.S.C. 102(e).

² Paragraph 2 of the Official Action identifies the patent number as 6,0216,411. The Applicant assumes that Delp U.S. Patent No. 6,026,411 is intended.

Claim Rejections – 35 U.S.C. 103

Claims 4 and 14 have been rejected under 35 U.S.C. 103(a) as being unpatentable over Delp in view of Knowlton et al. U.S. Patent No. 5,973,692. Claims 4 and 14 are dependent claims and recite that the color value is an RGB value. As discussed above, the Delp patent does not disclose a method for associating an event as recited in the claims at issue with a color value for a selected location as recited in the claims at issue. The Knowlton et al. patent similarly does not disclose such a method. In particular, the Knowlton et al. patent discloses a system for visually linking files to visual links. It does not disclose associating a color value with an event as defined in the claims at issue. For these reasons and the reasons provided above, the Examiner is respectfully requested to reconsider and withdraw the rejection.

Claims 8, 10, 18 and 20 have been rejected under 35 U.S.C. 103(a) as being unpatentable over the Delp patent in view of the Sampath-Kumar et al. U.S. Patent No. 6,169,573. Claims 8 and 18 are dependent claims and further specify that the event is the retrieval of the data track while claims 10 and 20 relate to a streaming video image. The Delp patent has been discussed above. The Sampath-Kumar patent discloses a video authoring system in which moving objects in a series of video frames can be tracked from frame to frame using motion vectors in MPEG compressed format and linking pixel objects to other objects, such as data objects, such as retrieval of a data track. Neither the Delp, Sampath-Kumar patents disclose or suggest a method as recited in the claims at issue for a system associating events with a color value. The Sampath-Kumar patent is a resource intensive system which requires processing of the MPEG vectors in order to associate or link a data object with a specific pixel object within a video frame. Thus, the Sampath-Kumar patent actually teaches away from the invention recited in the claims at Rather than processing MPEG vectors, the invention recited in the claims at issue associate events, such as, linking to other resource platforms, with a specific color value rather than a vector. Accordingly, the invention is less resource intensive and is an improvement over the Sampath-Kumar patent. For all of the above reasons, the Examiner is respectfully requested to withdraw the rejection of claim 8, 10, 18 and 20.

Conclusion

An earnest attempt has been made to address each and every issue in the Official Action. Accordingly, an early allowance is earnestly solicited.

Respectfully submitted,

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Attachment for Claim Amendments rsion to Show Markings to Shown Changes Made

1. (Amended) A method for associating a color of an object with an event comprising:

determining a location <u>on a video screen</u> where an action <u>by a pointing device</u> has occurred, <u>defining a selected location</u>;

determining a color value for said <u>selected</u> location; [initiating] <u>associating</u> an event [associated] with said color value.

- 6. (Amended) The method of claim 1 wherein said [location is a computer screen] <u>event</u> is retrieving an object.
- 9. (Amended) The method of claim [1] 6 wherein said object is an image residing in a web browser.
- 10. (Amended) The method of claim [1] $\underline{6}$ wherein said object is an image residing in a streaming media.

Pending Claims After Amendment

1. (Amended) A method for associating a color of an object with an event comprising: determining a location on a video screen where an action by a pointing device has occurred, defining a selected location;

determining a color value for said selected location; associating an event with said color value.

- 2. The method of claim 1 wherein said color value comprises a color range.
- 3. The method of claim 1 wherein said color value comprises a color pattern.
- 4. The method of claim 1 wherein said color yalue comprises an RGB characteristic.
- 5. The method of claim 1 wherein said color value comprises an HSV characteristic.
- 6. (Amended) The method of claim/1 wherein said event is retrieving an object.
- 7. The method of claim 1 wherein said event is the retrieval of a web page at a specified URL.
- 8. The method of claim 1 wherein said event is the retrieval of a data track.
- 9. (Amended) The method of claim 6 wherein said object is an image residing in a web browser.
- 10. (Amended) The method of claim 6 wherein said object is an image residing in a streaming media.

11. A computer program product comprising:

a computer usable medium having computer readable program code embodied therein configured to associate the color of an object with an event, said computer program product comprising:

computer readable code configured to cause a computer to determine a location where an action has occurred;

computer readable code configured to cause a computer to determined a color value for said location; and

computer readable code configured to cause a computer to initiate an event associated with said color value.

- 12. The computer program product of claim/11 wherein said color value comprises a color range.
- 13. The computer program product of claim 11 wherein said color value comprises a color pattern.
- 14. The computer program product of claim 11 wherein said color value comprises an RGB characteristic.
- 15. The computer program product of claim 11 wherein said color value comprises an HSV characteristic.
- 16. The computer program product of claim 11 wherein said location is a computer screen.
- 17. The computer program product of claim 11 wherein said event is the retrieval of a web page at a specified URL.
- 18. The computer program product of claim 11 wherein said event in the retrieval of a data track.

- 19. The computer program product of claim 11 wherein said object is an image residing in a web browser.
- 20. The computer program product of claim 11 wherein said object is an image residing in a streaming media.
- 21. A system for associating a color of an object with an event comprising:

a system for determining a location on a video screen where an action by a pointing device has occurred, defining a selected location;

a system for determining a color value for said selected location;

a system for associating an event with said/color value.

- 22. The system of claim 21, wherein said cofor value is a color range.
- 23. The system of claim 21, wherein said color value is a color pattern.
- 24. The system of claim 21, wherein said color value is an RGB characteristic.
- 25. The system of claim 21, wherein said color value comprises an HSV characteristic.
- 26. The system of claim 21, wherein said event is retrieving an object.
- 27. The system of claim 21, wherein said event is the retrieval of a web page at a specified URL.
- 28. The system of claim 21, wherein said event is the retrieval of a data track.
- 29. The system of claim 26, wherein said object is an image residing in a web browser.
- 30. The system of claim 26, wherein said object is an image residing in a streaming media.

- 31. A method as recited in claim 1, further including the step of defining an edge associated with the color value.
- 32. The system as recited in claim 21, wherein said system is configured to define an edge associated with the color value.